

PTO/SB/01 (09-09)

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**Declaration
Submitted
With Initial
Filing

OR

Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.18 (e))
required)

Attorney Docket Number

First Named Inventor

DONOHOE, GERRY

COMPLETE IF KNOWN

Application Number

Filing Date

Art Unit

Examiner Name

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**CHARACTERIZATION AND NON-INVASIVE CORRECTION OF OPERATIONAL CONTROL
CURRENTS OF A TUNEABLE LASER**

(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
0223443.2	GB	10/09/2002	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual cases. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/01 (06-03)

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input type="checkbox"/> Customer Number: <input type="text"/> OR <input checked="" type="checkbox"/> Correspondence address below			
Name SEYFARTH SHAW LLP			
Address 55 E. MONROE STREET, SUITE 4200,			
City CHICAGO	State ILLINOIS	ZIP 60603	
Country UNITED STATES OF AMERICA	Telephone (312) 346 8000	Fax (312) 269 8889	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) GERRY		Family Name OR Surname MONROE	
Inventor's Signature		Date	
Residence: City DUBLIN	State	Country IRELAND	Citizenship IE
Mailing Address c/o Tsunami Photonics Ltd, Blocks B & D Century Court, 100 Upper George Street, Dun Laoghaire			
City DUBLIN	State	ZIP	Country IRELAND
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) NEAL		Family Name OR Surname GODDARD	
Inventor's Signature		Date	
Residence: City DUBLIN	State	Country IRELAND	Citizenship IE
Mailing Address c/o Tsunami Photonics Ltd, Blocks B & D Century Court, 100 Upper George Street, Dun Laoghaire			
City DUBLIN	State	ZIP	Country IRELAND
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the 1 supplemental sheet(s) PTO/SB/02A or OZLR attached hereto.			


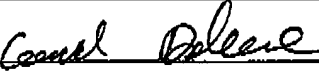
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PTO/SB/22A (08-03)

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet
Page _____ of _____	

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
RONAN		O'DOWD	
Inventor's Signature 		Date 31/5/06	
Residence: City DUBLIN	State	Country IRELAND	Citizenship IE
Mailing Address c/o TSUNAMI PHOTONICS LTD, BLOCKS B&D CENTURY COURT,			
Mailing Address 100 UPPER GEORGE STREET, DUN LAOGHAIRE			
City DUBLIN	State	Zip	Country IRELAND
Name of ^{FIRST} Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
GERRY		DOMOHOF	
Inventor's Signature 		Date 31/5/2006	
Residence: City DUBLIN	State	Country IRELAND	Citizenship IE
Mailing Address 7 LYCAMORE CRESCENT, THE PARK			
Mailing Address CABINTEELY			
City DUBLIN	State	Zip 18	Country IRELAND
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country

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PTO/SB/01 (03-03)

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Declaration
Submitted
With Initial
Filing

OR

Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number

First Named Inventor

DONOHUE, GERRY

COMPLETE IF KNOWN

Application Number

Filing Date

Art Unit

Examiner Name

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Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
0223448.2	GB	10/09/2002	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

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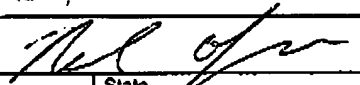
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PTO/GBA1 (06-03)

Approved for use through 07/31/2003, CMB 0351-0352
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DECLARATION — Utility or Design Patent Application

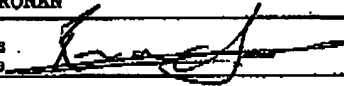
Direct all correspondence to: <input type="checkbox"/> Customer Number: <input type="text"/>				OR <input checked="" type="checkbox"/> Correspondence address below	
Name SEYFARTH SHAW LLP					
Address 65 E. MONROE STREET, SUITE 4200,					
City CHICAGO		State ILLINOIS		ZIP 60603	
Country UNITED STATES OF AMERICA		Telephone (312) 348 8000		Fax (312) 269 8869	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) GERRY				Family Name or Surname DONOHUE	
Inventor's Signature					Date
Residence: City DUBLIN		State		Country IRELAND	
Citizenship IE					
Mailing Address c/o Tsunami Photonics Ltd, Blocks B & D Century Court, 100 Upper George Street, Dun Laoghaire					
City DUBLIN		State		ZIP	
Country IRELAND					
NAME OF SECOND INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) NEAL				Family Name or Surname O'SHEA	
Inventor's Signature 					Date 6 June 2006
Residence: City DUBLIN		State		Country IRELAND	
Citizenship IE					
Mailing Address c/o Tsunami Photonics Ltd, Blocks B & D Century Court, 100 Upper George Street, Dun Laoghaire					
City DUBLIN		State		ZIP	
Country IRELAND					
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the 1 supplemental sheet(s) PTO/GBA02A or 02LR attached hereto.					

PTO/SB/02A (08-03)

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Page <u> </u> of <u> </u>	

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
RONAN		O'DOWD	
Inventor's Signature 		Date 6/3/06	
Residence: City DUBLIN	State	Country IRELAND	Citizenship IE
Mailing Address c/o TSUNAMI PHOTONICS LTD, BLOCKS B&D CENTURY COURT,			
Mailing Address 100 UPPER GEORGE STREET, DUN LAOGHAIRE			
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
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Inventor's Signature		Date	
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City	State	Zip	Country
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Given Name (first and middle (if any))		Family Name or Surname	
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